## CALHOUN COUNTY FINAL RATIO STUDY REPORT September 15, 2015

COUNTY SUMMARY								
PROPERTY CLASSIFICATION	ASSESSED VALUE	PROPERTY CLASS RATIO	ESTIMATED MARKET VALUE	TOTAL COUNTY RATIO				
REAL ESTATE (RESIDENTIAL)	16,867,070	20.07	84,053,770					
REAL ESTATE (COMMERCIAL)	18,518,700	21.04	88,029,187					
REAL ESTATE (VACANT)	14,947,800	19.37	77,177,819					
TOTAL REAL ESTATE	50,333,570	20.19	249,260,776					
REAL ESTATE AGRICULTURAL VALUE	10,501,960	20.00	52,509,800					
PERSONAL (AUTO/OTHER)	9,040,430	20.00	45,202,150					
BUSINESS PERSONAL	16,776,380	20.00	83,881,900					
GRAND TOTAL	86,652,340		430,854,626	20.11				

OVERALL RATIO STUDY								
PROPERTY CLASSIFICATI	Count	Median Ratio	Lower Bound	Upper Bound	COD	PRD		
REAL ESTATE	RESIDENTIAL IMPROVED	27	20.07	18.96	20.63	5.50	1.01	
	7	21.04	19.52	21.43	2.80	1.01		
	5	19.37	11.39	20.23	10.40	0.92		
AGRICULTURAL	100	20.00	20.00	20.00	0.90	1.00		
PERSONAL (AUTO/OTHER		40	20.00					
BUSINESS PERSONAL		20	20.00	20.00	20.00	3.90	0.99	

	RATIO STUDY BREAKDOWN BY MARKET AREA									
MARKET AREA	PROPERTY CLASSIFICATION	Count	Median Ratio	Lower Bound	Upper Bound	COD	PRD			
107	RESIDENTIAL IMPROVED	27	20.07	18.96	20.63	5.50	1.01			
	VACANT LAND	5	19.37	11.39	20.23	10.40	0.92			
	RESIDENTIAL IMPROVED VACANT LAND									
	RESIDENTIAL IMPROVED  VACANT LAND									
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RATIO STUDY BREAKDOWN BY CITY										
RATIO STRATIFICATION	RESIDENTIAL IMPROVEMENTS		VACANT LAND		COMMERCIAL/IND IMPROVEMENTS		AGRICULTURAL		BUSINESS PERSONAL	
	COUNT	RATIO	COUNT	RATIO	COUNT	RATIO	COUNT	RATIO	COUNT	RATIO
CITY										
Hampton	12	20.64	1	19.69	6	20.84	1	20.10	20	20.00
Harrell	1	19.67	0		0		0		0	
Rural	12	20.06	4	18.93	1	21.04	97	20.00	0	
Thornton	2	20.29	0		0		1	20.00	0	
Tinsman	0		0		0		1	20.00	0	

RATIO STUDY BREAKDOWN BY SCHOOL DISTRICT										
RATIO STRATIFICATION	RESIDENTIAL IMPROVEMENTS		VACANT LAND		COMMERCIAL/IND IMPROVEMENTS		AGRICULTURAL		BUSINESS PERSONAL	
	COUNT	RATIO	COUNT	RATIO	COUNT	RATIO	COUNT	RATIO	COUNT	RATIO
SCHOOL DISTRICT										
Bearden	2	20.287	0		0		28	20.00	0	
Fordyce	1	18.085	0		0		2	20.00	0	
Hampton	24	20.11	5	19.37	7	21.037	70	20.00	20	20.00

## OTHER REAL ESTATE ANALYSIS

PROPERTY TYPE CODES					
Property Type	Count				
Al Agri Improved	723				
AV Agri Vacant	6,919				
CI Commercial Improved	149				
CV Commercial Vacant	22				
EX Exempt	768				
II Industrial Improved	465				
IV Industrial Vacant	4				
MH Mobile Home Only	692				
MN Minerals	2,025				
RC Reference Card	1,225				
RI Residential Improved	1,619				
RV Residential Vacant	1,268				

DEED TYPE CODES				
Deed Type	Count			
ADM DE	15			
AFF	15			
AGREET	3			
BENF	12			
CD	6			
CONT	5			
CORR	26			
DEED	9			
DNATE	2			
EASEMT	3			
EXECU	39			
FD	13			
FORT	7			
LTD WD	21			
MD	12			
MTGD	9			
NOTICE	15			
ORDER	12			
PA	1			
QCD	170			
R/W	3			
RD	44			
REC/RE	1			
REF	61			
SHERIF	11			
SP WD	48			
SURVEY	1			
TD	41			
TRUST CERT	24			
WD	760			
WILL	16			

VALIDATION CODES					
Validation Code	Count				
AL	752				
AS	43				
СН	2				
CS	17				
СТ	13				
CV	7				
ES	47				
FD	4				
FI	24				
FS	16				
GO	81				
MH	45				
MU	3				
OF	1				
PI	9				
PP	4				
RF	35				
RL	212				
TR	1				
UV	39				
VS	50				

Residential Improved	# of total parcels # of sold parcels	1,584 135
	# of Neighborhoods Avg # of parcels per neighborhood Avg # of sales per neighborhood	7 226 19
	# of Market Areas Avg # of parcels per market area Avg # of sales per market area	1 1,584 135
Vacant Land	# of total parcels # of sold parcels	1,229 75
	# of Neighborhoods Avg # of parcels per neighborhood Avg # of sales per neighborhood	9 137 8
	# of Market Areas Avg # of parcels per market area Avg # of sales per market area	1 1,229 75
Commercial Improved	# of total parcels # of sold parcels	607 25
	# of Neighborhoods Avg # of parcels per neighborhood Avg # of sales per neighborhood	4 152 6
	# of Market Areas Avg # of parcels per market area Avg # of sales per market area	1 607 25

<sup>\*</sup>Market Area counts and Neighborhood counts are based on distinct codes presented in the county data extract. These counts may not truly represent actual market areas and/or neighborhoods if the appraiser used combinations of these codes.

Calhoun County 6 of 7 2015 Final Ratio Study

<sup>\*</sup>Counts are based on data before statistical trimming takes place for the ratio study.

Sold vs. Unsold Analysis (Real Estate)								
		Parcel Count	Median % Change	Mean % Change	Significance Level	Comments		
Residential Improved	Unsold Sold Difference	1,193 23	100.00% 103.08% 3.08%	101.24% 104.60% 3.36%	99.80%	Pass - No meaningful difference found between sold and unsold parcel.		
Commercial Improved	Unsold Sold Difference	422 4	111.89% 108.07% 3.82%	112.11% 109.78% 2.33%	34.10%	Pass - No meaningful difference found between sold and unsold parcel.		
Vacant Land	Unsold Sold Difference	614 1	100.00% 104.23% 4.23%	102.82% 104.23% 1.41%	98.00%	Pass - No meaningful difference found between sold and unsold parcel.		

<sup>\*</sup>Differences of 5% or more in value change between sold and unsold parcels that are significant at or above the 95% confidence level can indicate meaningful differences in the appraisal of sold and unsold parcels. Larger differences (10% or more depending on the number of sales and data distributions) indicate unacceptable differences.

Calhoun County 7 of 7 2015 Final Ratio Study